

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	Confirmation No.: <b>9338</b>
<b>Israel Morejon et al.</b>	)	
	)	Art Unit: <b>2611</b>
Application No.: <b>10/821,794</b>	)	
	)	Examiner: <b>Linda Wong</b>
Filed: <b>April 9, 2004</b>	)	
	)	Atty Docket No. <b>09752.105001</b>
Title: <b>Method for Initialization of Per</b>	)	
<b>Tone Frequency Domain</b>	)	
<b>Equalizer (FEQ) Through Noise</b>	)	
<b>Reduction for Multi-Tone Based</b>	)	
<b>Modems</b>	)	

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 23, 2007

Sir:

In response to the Official Action mailed May 29, 2007, the period for response having been extended to October 29, 2007 by the accompanying two-month Petition for Extension of Time and appropriate fee, please enter and consider the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this Amendment.

**Remarks** begin on page 6 of this Amendment.

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I hereby certify that this correspondence is being electronically filed with the Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on October 23, 2007.

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/SPW/

Steven P. Wigmore, Reg. No. 40,447